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1189  
#2



## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/944,432

DATE: 11/01/2001

TIME: 16:09:23

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Output Set: N:\CRF3\11012001\I944432.raw

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1 <110> APPLICANT: Baker, Kevin  
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 3 Eaton, Dan  
 4 Ferrara, Napoleone  
 5 Filvaroff, Ellen  
 6 Gerritsen, Mary  
 7 Goddard, Audrey  
 8 Godowski, Paul  
 9 Grimaldi, Christopher  
 10 Gurney, Austin  
 11 Hillan, Kenneth  
 12 Kljavin, Ivar  
 13 Napier, Mary  
 14 Roy, Margaret  
 15 Tumas, Daniel  
 16 Wood, William  
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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/944,432

DATE: 11/01/2001

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Input Set : N:\Crf3\RULE60\09944432.raw

Output Set: N:\CRF3\11012001\I944432.raw

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107      ctcatctttt cttcttacac agtgtctgag aacatttaca ttatagataa 150
108      gtagtacatg gtggataact tctactttta ggaggactac tctcttctga 200
109      cagtcctaga ctggtcttct acactaagac accatgaagg agtatgtgct 250
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111      acatcgcact gaagaatatg atgctgaagg atatggaaga cacagatgat 350
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122      tgataataat gggatagagc caggggcatt tgaaggggtg acggtgttcc 900
123      atatcagaat tgcagaagca aaactgacct cagttcctaa aggcctacca 950
124      ccaactttat tggagcttca cttagattat aataaaattt caacagtgga 1000
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Input Set : N:\Crf3\RULE60\09944432.raw

Output Set: N:\CRF3\11012001\I944432.raw

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151      tagtataact gaataagcag agcatcaaat taaacagaca gaaaccgaaa 2350
152      gctctatata aatgctcaga gttctttatg tatttcttat tggcattcaa 2400
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157 <211> LENGTH: 379
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159 <213> ORGANISM: Homo Sapien
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164      20          25          30
165      Leu Lys Asp Met Glu Asp Thr Asp Asp Asp Asp Asp Asp Asp
166      35          40          45
167      Asp Asp Asp Asp Asp Glu Asp Asn Ser Leu Phe Pro Thr Arg Glu
168      50          55          60
169      Pro Arg Ser His Phe Phe Pro Phe Asp Leu Phe Pro Met Cys Pro
170      65          70          75
171      Phe Gly Cys Gln Cys Tyr Ser Arg Val Val His Cys Ser Asp Leu
172      80          85          90
173      Gly Leu Thr Ser Val Pro Thr Asn Ile Pro Phe Asp Thr Arg Met
174      95          100         105
175      Leu Asp Leu Gln Asn Asn Lys Ile Lys Glu Ile Lys Glu Asn Asp
176      110         115         120
177      Phe Lys Gly Leu Thr Ser Leu Tyr Gly Leu Ile Leu Asn Asn Asn
178      125         130         135
179      Lys Leu Thr Lys Ile His Pro Lys Ala Phe Leu Thr Thr Lys Lys
180      140         145         150
181      Leu Arg Arg Leu Tyr Leu Ser His Asn Gln Leu Ser Glu Ile Pro
182      155         160         165
183      Leu Asn Leu Pro Lys Ser Leu Ala Glu Leu Arg Ile His Glu Asn
184      170         175         180
185      Lys Val Lys Lys Ile Gln Lys Asp Thr Phe Lys Gly Met Asn Ala
186      185         190         195
187      Leu His Val Leu Glu Met Ser Ala Asn Pro Leu Asp Asn Asn Gly
188      200         205         210
189      Ile Glu Pro Gly Ala Phe Glu Gly Val Thr Val Phe His Ile Arg
190      215         220         225
191      Ile Ala Glu Ala Lys Leu Thr Ser Val Pro Lys Gly Leu Pro Pro
192      230         235         240
193      Thr Leu Leu Glu Leu His Leu Asp Tyr Asn Lys Ile Ser Thr Val
194      245         250         255
195      Glu Leu Glu Asp Phe Lys Arg Tyr Lys Glu Leu Gln Arg Leu Gly
196      260         265         270
197      Leu Gly Asn Asn Lys Ile Thr Asp Ile Glu Asn Gly Ser Leu Ala
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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/944,432

DATE: 11/01/2001

TIME: 16:09:24

Input Set : N:\Crf3\RULE60\09944432.raw

Output Set: N:\CRF3\11012001\I944432.raw

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199      Asn Ile Pro Arg Val Arg Glu Ile His Leu Glu Asn Asn Lys Leu
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201      Lys Lys Ile Pro Ser Gly Leu Pro Glu Leu Lys Tyr Leu Gln Ile
202                      305                      310                      315
203      Ile Phe Leu His Ser Asn Ser Ile Ala Arg Val Gly Val Asn Asp
204                      320                      325                      330
205      Phe Cys Pro Thr Val Pro Lys Met Lys Lys Ser Leu Tyr Ser Ala
206                      335                      340                      345
207      Ile Ser Leu Phe Asn Asn Pro Val Lys Tyr Trp Glu Met Gln Pro
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216 <213> ORGANISM: Artificial Sequence
217 <220> FEATURE:
218 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
219 <400> SEQUENCE: 3
220      ggaaatgagt gcaaaccctc 20
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247      cctccctccc tcttccccag ctgtcccggt cgcgtcatgc ctagcctccc 150
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## VERIFICATION SUMMARY

PATENT APPLICATION: US/09/944,432

DATE: 11/01/2001

TIME: 16:09:25

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